



17707 U.S.PTO

UTILITY APPLICATION	Attorney Docket No.: BIODOT.028C1 First Named Inventor: Carl Churchill Title: METHOD AND APPARATUS FOR HIGH-SPEED MICROFLUIDIC DISPENSING USING TEXT FILE CONTROL Express Mail Label No.: EV 309088759 US
Direct all correspondence to Customer No.: 20995	
Date: January 26, 2004 Page 1 of 2	

2241-US-PTO
10/765001

Mail Stop Patent Application
United States Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

- | | |
|-------------------|---------------------|
| 1. Carl Churchill | 2. Thomas C. Tisone |
| 3. Rico Miledi | 4. |

APPLICATION ELEMENTS:

- (X) Specification in 70 pages.
(X) Drawings in Twenty-eight (28) sheets.
(X) Request for Three Month Extension of Time (copy - in BIODOT.028A)

Reference to prior domestic applications is made in the:

- (X) Reference to prior domestic applications is made in the specification.

CONTINUITY INFORMATION:

This application is a continuation of U.S. Application No. 09/945,388, filed August 30, 2001, which claims the benefit of U.S. Provisional Application No. 60/229,003, filed August 30, 2000, and which is a continuation-in part of U.S. Application No. 09/571,452, filed May 16, 2000, abandoned, which is a divisional of U.S. Application No. 09/146,614, filed September 3, 1998, now U.S. Patent No. 6,063,339, which claims the benefit of U.S. Provisional Application No. 60/070,988, filed January 9, 1998, the entire disclosure of each one of which is hereby incorporated by reference herein.

- (X) Incorporation by Reference. The entire disclosure of the prior applications is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

OTHER APPLICATION PARTS:

- (X) Return prepaid postcard.

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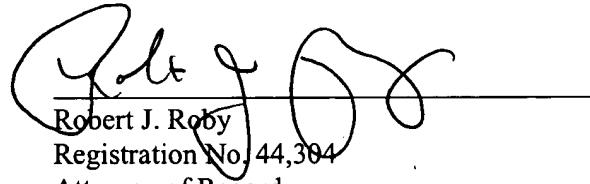
FILING FEES:

The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

FEE CALCULATION				
FEETYPE		FEECODE	CALCULATION	TOTAL
Basic Utility		2001 (\$385)		\$385
Non-English Spec.		1053 (\$130)		\$0
Excess Claims > 20	24 - 20 = 4	2202 (\$9)	4 x 9 =	\$36
Independent > 3	2 - 3 = 0	2201 (\$43)	0 x 43 =	\$0
Multiple Claim		2203 (\$145)		\$0
			TOTAL FEE DUE	\$431

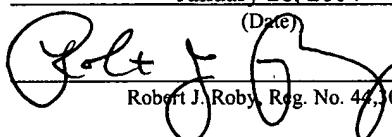
The total fees calculated above will be paid at a later date.

Please use Customer No. 20995 for the correspondence address.



Robert J. Roby
 Registration No. 44,304
 Attorney of Record
 Customer No. 20,995
 (949) 760-0404

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Carl Churchill et al.	Group Art Unit: 1743
App. No.	: 09/945,388	I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on
Filed	: August 30, 2001	
For	: METHOD AND APPARATUS FOR HIGH-SPEED MICROFLUIDIC DISPENSING USING TEXT FILE CONTROL	<u>January 26, 2004</u>  (Date) Robert J. Roby, Reg. No. 44,304
Examiner	: Lyle Alexander	

REQUEST FOR THREE-MONTH EXTENSION OF TIME

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

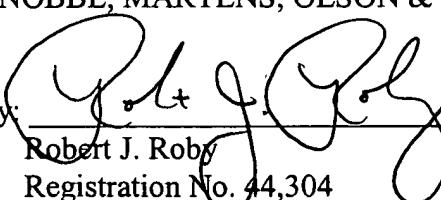
Applicant hereby requests a THREE-MONTH extension of time in responding to the Patent Office communication mailed July 25, 2003. This request is being made solely to maintain co-pendency for the filing of a continuation application being filed on even date herewith.

Enclosed are the following items:

1. A check to cover the \$475.00 filing fee for said extension of time; and
2. A return prepaid postcard acknowledging receipt of the above-identified material.

Please charge our Deposit Account No. 11-1410 for additional fees that may be incurred.

Respectfully submitted,
 KNOBBE, MARTENS, OLSON & BEAR, LLP

By: 

Robert J. Roby
 Registration No. 44,304
 Attorney of Record
 Customer No. 20,995
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Dated: 1-26-2004

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : BIODOT.028C1

Applicants : Carl Churchill et al.

For : METHOD AND APPARATUS FOR HIGH-SPEED MICROFLUIDIC DISPENSING USING TEXT FILE CONTROL

Attorney : Robert J. Roby

"Express Mail"
Mailing Label No. : EV309088759US

Date of Deposit : January 26, 2004

I hereby certify that the accompanying Transmittal letter; specification in 70 pages; 28 sheets of drawings; and Return Prepaid Postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Nelson Merida

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